IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)
William SHIEH) Group Art Unit: 2633
Application No.: 10/003,247) Examiner: Unassigned
Filed: December 6, 2001 Title: SYSTEMS AND METHODS FOR DETECTING FAULTS IN OPTICAL COMMUNICATION SYSTEMS TENT & TRIBUTAL TRIBUT	RECEIVED FEB 2 2 2002 Technology Center 2600

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)

Commissioner of Patent and Trademarks Washington, D.C. 20231

Sir:

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), Applicant(s) bring to the attention of the Examiner the documents listed on the attached PTO 1449. This Information Disclosure Statement is being filed before the mailing date of a first Office Action in the above-referenced application. As such, no certification or fee is required. Copies of the listed documents are attached.

Applicant(s) respectfully request(s) that the Examiner consider the listed documents and indicate that they were considered by making appropriate notations on the attached form.

If any copending application(s) is/are cited on the attached PTO 1449, the Examiner's attention is directed to the foregoing application(s) in compliance with § 2001.06(b) of the Manual of Patent Examining Procedure. By identifying the copending application(s), the assignee and/or applicant of the application(s) do not waive confidentiality of the application(s). Accordingly, the U.S. Patent and Trademark Office is requested to maintain the confidentiality of the copending application(s) under 35 U.S.C. § 122.

This submission does not represent that a search has been made and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." If the Examiner applies any of the documents as prior art against any claim in the application and Applicant(s) determine(s) that the cited document(s) do not constitute "prior art" under United States law, Applicant(s) reserve(s) the right to present to the Office the relevant facts and law regarding the appropriate status of such documents.

Applicant(s) further reserve(s) the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

Information Disclosure Statement Under 37 C.F.R. § 1.97(b)
Application Serial No. 10/003,247
Attorney's Docket No. 0030-0008
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If there is any fee due in connection with the filing of this Statement, please charge the fee to our Deposit Account No. 50-1070.

26615 PATENT INALEMARKOFFICE

Respectfully submitted,

HARRITY & SNYDER, L.L.P.

By:

Glenn Snyder Reg. No. 41,428

11240 Waples Mill Road Suite 300 Fairfax, Virginia 22030 (571) 432-0800

Date: February 19, 2002

INFORMATION
DISCLOSURE
CITATION



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PATENT IRALEMARKOFFICE

ATTORNEY'S DKT No.	APPLICATION NO.	
0030-0008	10/003,247	
APPLICANT(S)		
William SHIEH		
FILING DATE	GROUP	
December 6, 2001	2633	

PTO-1449

EXAMINER

U.S. PATENT DOCUMENTS EXAMINER'S FILING INITIALS PATENT NO. DATE NAME CLASS SUBCLASS DATE 6,292,288 09/18/2001 AKASAKA et al. 359 334 RECEIVED FEB 2 2 2002 Technology Center 2600 **FOREIGN PATENT DOCUMENTS EXAMINER'S** Translation INITIALS PATENT NO. COUNTRY CLASS **SUBCLASS** DATE Yes No OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) AT&T Technical Journal: A Journal of the AT&T Companies, Volume 74, Number 1, January/February 1995, pages 1-102.

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance <u>and</u> not considered. Include copy of this form with next communication to applicant(s).

DATE CONSIDERED



Patent Attorney's Docket No. 0030-0008

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re I	Patent A	pplication of)				
Willia	m SHIE	CH C) Group A	Art Unit: 2633			
Applie	cation N	o.: 10/003,247) Examin	er: Unassigned			
Filed: For:	SYSTE DETEC	ber 6, 2001 MS AND METHODS FOR CTING FAULTS IN AL COMMUNICATION EMS)))))))		RECEIVED FEB 2 2 2002 Technology Center 2000		
INFORMATION DISCLOSURE STATEMENT TRANSMITTAL LETTER							
Commissioner of Patent and Trademarks Washington, D.C. 20231							
Sir:		,					
Enclosed is an Information Disclosure Statement and accompanying form PTO-1449 for							
the ab	ove-idei	ntified patent application.					
	\boxtimes	No additional fee for submission of the IDS is required.					
		The fee of \$180.00 as set forth in 37 C.F.R. § 1.17(p) is also enclosed.					
	□,	A certification under 37 C.F.R. § 1.97(e) is also enclosed.					
		Charge \$ to Depos	t Account No	o. 50-1070 for t	he fee due.		
		A check in the amount of \$	is enclo	sed for the fee o	lue.		

Information Disclosure Statement Transmittal Letter
Application Serial No. 10/003,247
Attorney's Docket No. 0030-0008
Page 2

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 50-1070.

Respectfully submitted,

HARRITY & SNYDER, L.L.P.

By:

Glenn Snyder Reg. No. 41,428

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